

IN THE CLAIMS:

Claims 1-15 (canceled).

Claim 16 (previously presented): A method for automatically transferring an electronic mail over a communication network,

said method comprising the steps of:

sending from a communication terminal unit an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules to a communication server apparatus equipped on said communication network, said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network,

receiving and registering at said communication server apparatus said electronic mail, and watching at said communication server apparatus said event information over said communication network after registration of said electronic mail and transferring the electronic mail corresponding to the transfer trigger condition which has been met among the registered electronic mail to a communication terminal unit with the address to be transferred according to said trigger condition, when said transfer condition is met according to said event information.

Claim 17 (previously presented): A method for automatically transferring an electronic mail over a communication network,

said method comprising the steps of:

sending from a communication terminal unit an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules to a communication server apparatus equipped on said communication network, said transfer trigger condition including as event information arrival at specified place of a mobile electronic apparatus, the positional information of which can be obtained via said network,

receiving and registering at said communication server apparatus said electronic mail, and watching at said communication server apparatus said event information over said communication network after registration of said electronic mail and automatically transferring the electronic mail corresponding to the transfer trigger condition which has been met to a communication terminal unit with the address to be transferred according to said trigger

condition, when said transfer condition is met according to said event information.

Claim 18 (previously presented): A method for automatically transferring an electronic mail over a communication network, said method comprising the steps of:

sending from a communication terminal unit an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules to an automatic transfer and intermediary communication server apparatus equipped on said communication network, said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network,

receiving and registering at said automatic transfer and intermediary communication server apparatus said electronic mail and thereafter allocating an individual identification code to said registered electronic mail, and sending said transfer trigger condition together with said allocated identification code to said electronic apparatus,

watching at said electronic apparatus said event information and sending an automatic transfer command together with said identification code when said transfer trigger condition is met to said automatic transfer and intermediary communication server apparatus, and

transferring at said automatic transfer and intermediary communication server apparatus electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred on receiving said automatic transfer command.

Claim 19 (previously presented): A method for automatically transferring an electronic mail over a communication network, said method comprising the steps of:

sending from a communication terminal unit an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules to an automatic transfer and intermediary communication server apparatus equipped on said communication network, said transfer trigger condition including as event information arrival at a specified place of a mobile electronic apparatus, the positional information of which can be obtained from a predetermined server apparatus via said network,

receiving and registering at said automatic transfer and intermediary communication

server apparatus said electronic mail, and thereafter allocating an individual identification code to said registered electronic mail, and sending said transfer trigger condition together with said allocated identification code to said predetermined server apparatus,

watching at said predetermined server apparatus said event information and sending an automatic transfer command together with said identification code when said transfer trigger condition is met to said automatic transfer and intermediary communication server apparatus, and

transferring at said automatic transfer and intermediary communication server apparatus the electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred on receiving said automatic transfer command.

Claim 20 (previously presented): The method of any one of claims 16-19, wherein said transfer trigger condition is added an expiry date of automatic transferring for said registered electronic mail.

Claim 21 (previously presented): The method of any one of claims 16-19, wherein said electronic mail of which expiry date for automatic transferring has expired is transferred to the communication terminal unit with the address to be transferred or is erased, when the corresponding expiry date set in said transfer trigger condition expires.

Claim 22 (previously presented): The method of any one of claims 16-19, wherein said communication server apparatus or said automatic transfer and intermediary communication server apparatus sends a transfer completion notice to the communication terminal unit of the sender after completing transfer of the corresponding electronic mail according to said transfer trigger condition.

Claim 23 (previously presented): The method of any one of claims 16-19, wherein said communication server apparatus or said automatic transfer and intermediary communication server apparatus sends a transfer failure notice to the communication terminal unit of the sender when having failed to transfer the corresponding electronic mail to said communication terminal unit with the address to be transferred according to said transfer trigger condition.

Claim 24 (previously presented): A system of automatically transferring electronic mail, comprising:

a communication terminal unit for sending an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to specific rules, said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network, and

a communication server apparatus for receiving and registering said electronic mail, and thereafter watching said event information over said communication network and transferring the electronic mail corresponding to the transfer trigger condition which has been met to the communication terminal unit with the address to be transferred, when said transfer condition is met.

Claim 25 (previously presented): A system for automatically transferring electronic mail, comprising:

a communication terminal unit for sending an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules, said transfer trigger condition including as event information arrival at a specified place of a mobile electronic apparatus, the positional information of which can be obtained from a predetermined server apparatus via said network, and

a communication server apparatus for receiving and registering said electronic mail, and thereafter watching said event information over said communication network and transferring the electronic mail corresponding to the transfer trigger condition which has been met to a communication terminal unit with the address to be transferred, when said transfer condition is met.

Claim 26 (previously presented): A system of automatically transferring electronic mail, comprising:

a communication terminal unit for sending an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to specific rules, said

transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network, and

an automatic transfer and intermediary communication server apparatus equipped on a communication network, for receiving and registering said electronic mail, allocating an individual identification code to the registered electronic mail, and thereafter for sending said transfer trigger condition together with said identification code to said electronic apparatus, said electronic apparatus watching said event information and sending an automatic transfer command together with said identification code to said automatic transfer and intermediary communication server apparatus when said transfer trigger condition is met, and said automatic transfer and intermediary communication server apparatus transferring the electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred on receiving said automatic transfer command.

Claim 27 (previously presented): A system of automatically transferring electronic mail, comprising:

a communication terminal unit for sending an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to specific rules specified by event information, said transfer trigger condition including as event information arrival at a specified place of a mobile electronic apparatus, the positional information of which can be obtained from a predetermined server apparatus via said network, and

an automatic transfer and intermediary communication server apparatus equipped on a communication network, for receiving and registering said electronic mail, allocating an individual identification code to the registered electronic mail and thereafter for sending said transfer trigger condition together with said identification code to said predetermined server apparatus, said predetermined server apparatus watching said event information and sending an automatic transfer command together with said identification code to said automatic transfer and intermediary communication server apparatus when said transfer trigger condition is met, and said automatic transfer and intermediary communication server apparatus transferring the registered electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred on receiving said automatic transfer command.

Claim 28 (currently amended): The system of any one of claims 24-27, wherein a media file where at least either one of audio information, image information is attached to said electronic mail, wherein

said communication server apparatus or said automatic transfer and intermediary communication server apparatus is further connected to an indoor information network system and said communication terminal unit with the address to be transferred is ~~such one as~~ either a TV set or telephone set connected to an indoor information network system, and

said communication server apparatus or said automatic transfer and intermediary communication server apparatus automatically opens said media file to output the contents of said media file into said communication terminals with the address to be transferred, on transferring said electronic mail when said transfer trigger condition is met.

Claim 29 (previously presented): A communication server apparatus equipped on a communication network, comprising:

means for receiving and registering an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules, said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network, and

means for watching said event information over said communication network after registration of said electronic mail and for transferring the electronic mail corresponding to the transfer trigger condition which has been met among the registered electronic mail to said communication terminal unit with the address to be transferred, when said transfer trigger condition is met.

Claim 30 (previously presented): A communication server apparatus equipped on a communication network, comprising:

means for receiving and registering an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules, said transfer trigger condition including as event information arrival of a mobile electronic

apparatus, the positional information of which can be obtained via said network to a specified place, and

means for watching said event information over said communication network after registration of said electronic mail and for transferring the electronic mail corresponding to the transfer trigger condition which has been met among the registered electronic mail to said communication terminal unit with the address to be transferred, when said transfer trigger condition is met.

Claim 31 (previously presented): An automatic transfer and intermediary communication server apparatus equipped on a communication network, comprising:

means for receiving and registering an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules and for allocating an individual identification code on the registered electronic mail, said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network, and

means for sending to said electronic apparatus said transfer trigger condition together with the allocated identification code and for transferring the electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred, when receiving from said electronic apparatus an automatic transfer command together with said identification code, said electronic apparatus watching said event information and sending said automatic transfer command to said automatic transfer and intermediary communication server apparatus when said transfer trigger condition is met.

Claim 32 (previously presented): An automatic transfer and intermediary communication server apparatus equipped on a communication network, comprising:

means for receiving and registering an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules and for allocating an individual identification code on the registered electronic mail, said transfer trigger condition including as event information arrival at a specified place of a mobile electronic apparatus, the positional information of which can be obtained via said network, and

means for automatically sending to said server apparatus said transfer trigger condition together with the allocated identification code and for transferring the electronic mail corresponding to said identification code to said communication terminal unit with the address to be transferred, when receiving from said server apparatus an automatic transfer command together with said identification code, said server apparatus watching said event information and sending said automatic transfer command to said automatic transfer and intermediary communication server apparatus when said transfer trigger condition is met.

Claim 33 (previously presented): A communication server apparatus equipped on an indoor information network to which household appliances or facility are connected, said apparatus comprising:

means for receiving and registering an electronic mail in which a transfer trigger condition is written together with an address to be transferred according to predetermined rules said transfer trigger condition including as event information the occurrence and change of specified operation by an electronic apparatus connected to said communication network, and

means for watching said event information over said communication network after registration of said electronic mail and for transferring the electronic mail corresponding to the transfer trigger condition which has been met among the registered electronic mail to said communication terminal unit with the address to be transferred, when said transfer trigger condition is met.

Claim 34 (previously presented): The communication server apparatus for information service equipped on a communication network as set forth in any one of claim 29-33, having a specific template enable to be rewritable with said transfer trigger condition together with said address to be transferred, said communication network enabling a communication terminal unit accessing thereto to download said template over a communication network.